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## (12) United States Patent

#### **Barnes**

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### (54) SANITIZING AND CLEANING PROCESS AND METHOD

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(58) Field of Classification Search

None

See application file for complete search history.

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#### (57) ABSTRACT

A system is proposed for cleaning and sterilization wherein a carrier fluid is provided through a spray head having a mixing chamber, the flow of carrier fluid converted to a spray by the spray head. In the mixing chamber, ozone and ozone reaction products are mixed with the flow of carrier fluid to obtain a higher mixture of ozone and ozone reaction products in the carrier fluid immediately before the carrier fluid and ozone and ozone reaction products are dispensed as a spray.

#### 9 Claims, 3 Drawing Sheets

